

STATE OF VERMONT
PUBLIC SERVICE BOARD

Docket No. 7236

Petition by Northern Power Systems, Inc. for a)
Certificate of Public Good pursuant to 30 V.S.A.)
§ 248(j) authorizing the construction of an energy)
generation and distribution network known as the)
MadGrid Project in Waitsfield, Vermont)

Entered: 1/31/2007

CERTIFICATE OF PUBLIC GOOD ISSUED
PURSUANT TO 30 V.S.A. SECTION 248

IT IS HEREBY CERTIFIED that the Public Service Board of the State of Vermont this day found and adjudged that the construction by Northern Power Systems, Inc. ("Northern") of an energy generation and distribution network known as the MadGrid Project (the "Project") in Waitsfield, Vermont, in accordance with the evidence and plans presented in this proceeding, will promote the general good of the State, subject to the following conditions:

1. Construction, operation and maintenance of the Project shall be in accordance with the plans and evidence submitted in this proceeding.
2. Northern shall closely monitor, in conjunction with Washington Electric Cooperative, Inc. ("WEC"), the harmonic output under actual operating conditions during the commissioning of the Project. Northern shall take appropriate actions to ensure that the Project does not exceed an appropriate level of harmonic output.
3. Northern shall not export power onto the WEC distribution system outside of the MadGrid without prior approval of the Board.
4. Northern and WEC shall take reasonable steps to minimize soil erosion due to the installation of the heating pipes and the utility pole. In addition, if Northern wishes to install the fiber optic cable, Northern must obtain prior permission from the Board, and must describe the earth disturbance that would take place and the erosion control measures to be employed.
5. This Certificate of Public Good shall not be transferred without prior approval of the Board.

DATED at Montpelier, Vermont, this 31st day of January, 2007.

<u>s/James Volz</u>)	
)	PUBLIC SERVICE
)	
<u>s/David C. Coen</u>)	BOARD
)	
)	OF VERMONT
<u>s/John D. Burke</u>)	

OFFICE OF THE CLERK

Filed: January 31, 2007

Attest: s/Susan M. Hudson
Clerk of the Board

NOTICE TO READERS: This decision is subject to revision of technical errors. Readers are requested to notify the Clerk of the Board (by e-mail, telephone, or in writing) of any apparent errors, in order that any necessary corrections may be made. (E-mail address: psb.clerk@state.vt.us)